

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

**Well Name:** VALANCE FEDERAL 33

**Well Location:** T31N / R13W / SEC 33 / SESE / 36.852349 / -108.2026295

**County or Parish/State:** SAN JUAN / NM

**Well Number:** 16

**Type of Well:** CONVENTIONAL GAS WELL

**Allottee or Tribe Name:**

**Lease Number:** NMSF078463A

**Unit or CA Name:** BASIN FRUITLAND COAL

**Unit or CA Number:** NMNM112669, NMNM73637

**US Well Number:** 3004533571

**Operator:** HILCORP ENERGY COMPANY

### Notice of Intent

**Sundry ID:** 2803230

**Type of Submission:** Notice of Intent

**Type of Action:** Workover Operations

**Date Sundry Submitted:** 07/25/2024

**Time Sundry Submitted:** 01:59

**Date proposed operation will begin:** 09/05/2024

**Procedure Description:** Hilcorp Energy Company is requesting approval to repair the bradenhead on the subject well per the attached procedure.

### Surface Disturbance

**Is any additional surface disturbance proposed?:** No

### NOI Attachments

**Procedure Description**

Valance\_33\_16\_Bradenhead\_Repair\_NOI\_20240725135904.pdf

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### Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: PRISCILLA SHORTY

Signed on: JUL 25, 2024 01:59 PM

Name: HILCORP ENERGY COMPANY

Title: Regulatory Technician

Street Address: 382 ROAD 3100

City: AZTEC

State: NM

Phone: (505) 324-5188

Email address: PSHORTY@HILCORP.COM

### Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

### BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Approved

Disposition Date: 07/25/2024

Signature: Kenneth Rennick

## Proposed BH Repair Procedure - NOI

Valance 33 16

API # - 30-045-33571

### Procedure:

Hold PJSM prior to beginning any and all operations. Properly document all operations via the JSA process. Ensure that all personnel onsite abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines.

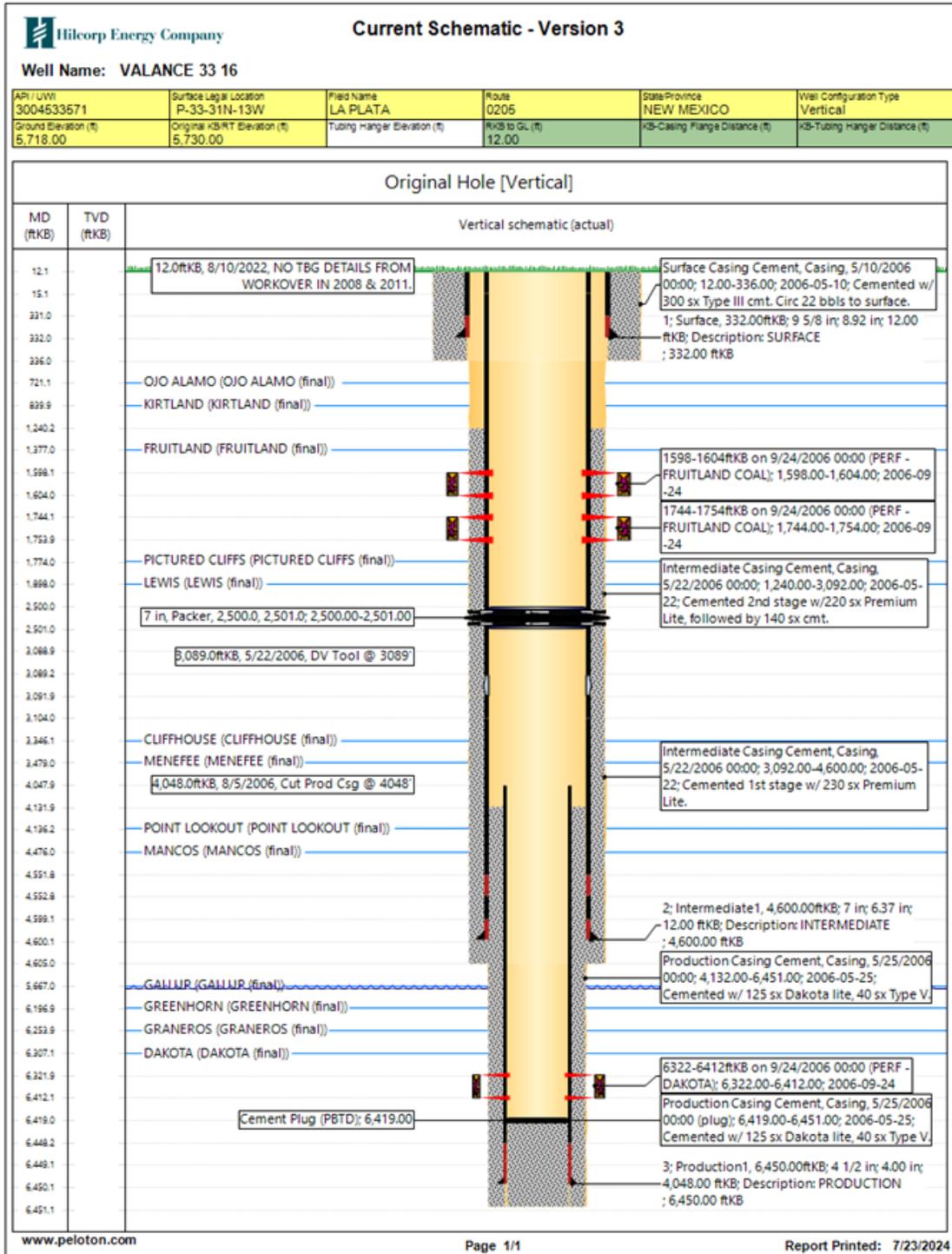
Verify cathodic protection is off and wellhead instrumentation is properly disconnected from the wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.

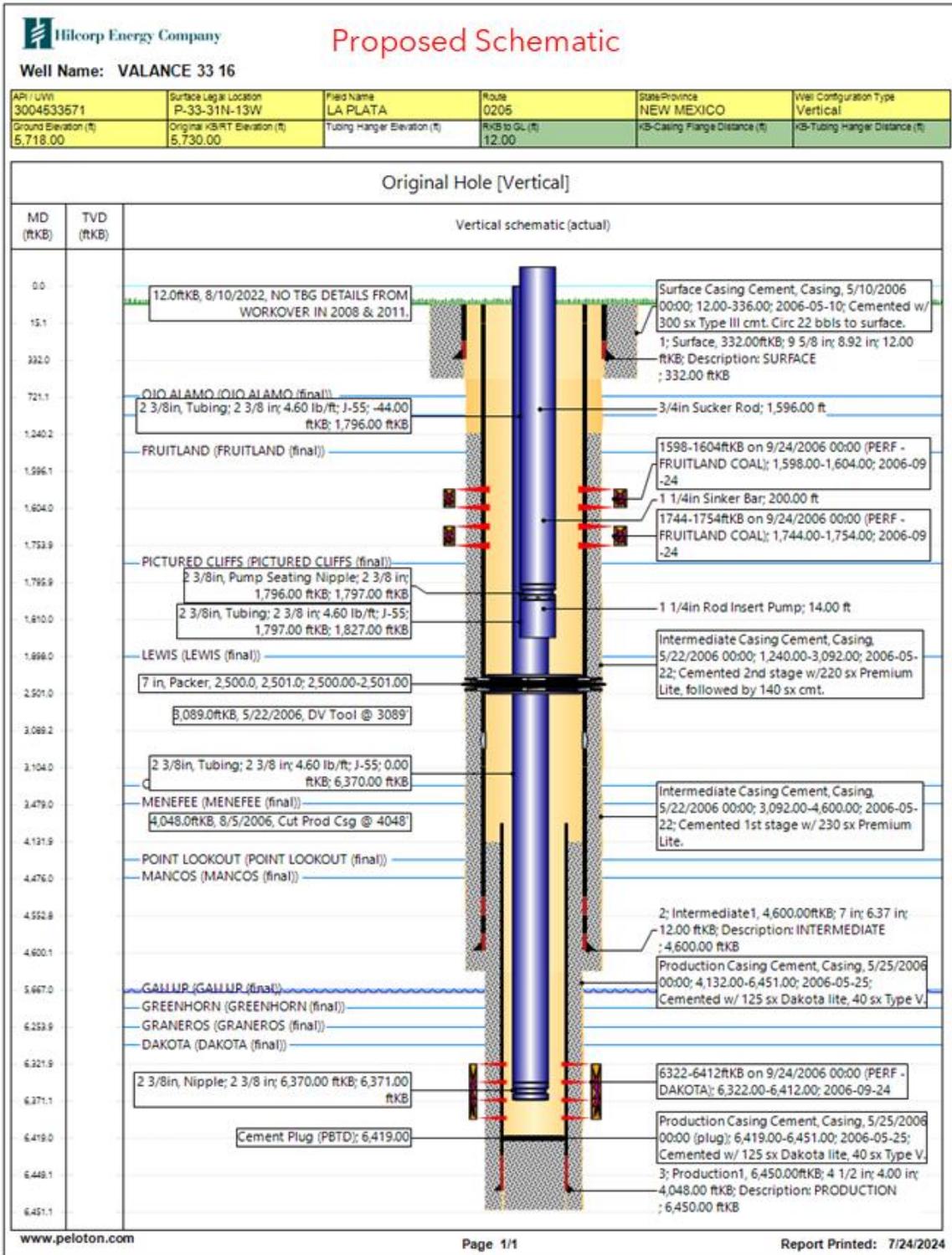
Verify there is no H<sub>2</sub>S present prior to beginning operations. If any H<sub>2</sub>S is present, take the necessary actions to ensure that the location is safe prior to beginning operations.

Observe and record pressures across all string daily, prior to beginning operations.

**Notify NMOCD 24 hours prior to starting operations on location.**

1. Verify all wellhead valves are operatable.
2. Move onto well location with workover rig. Check well pressures on all casing strings and record (daily).
3. Check well for H<sub>2</sub>S and blow down well as necessary.
4. RD Horse Head. Unseat Pump. POOH w/ Rods and Pump on short string.
5. NDWH. NUBOPs. PU and Remove Tubing Hanger. POOH w 2-3/8" short tubing string.
6. Unseat 7" Packer TOO H with the 2 3/8" Long prod tbg.
7. RIH with 7" RBP. Set RBP above the Fruitland Coal top perf. Ensure Well is Dead.
8. ND BOP. ND Well Head to Identify Leak on Casing Hanger Slips. Utilize Well Head Company to repair source of leak on primary seal on casing hanger.
9. NU new Well Head. NU BOP. Perform Witnessed 500 psi MIT and Bradenhead Test with State.
10. After Successful MIT, Rih with 2-3/8" Work string and RBP retrieval tool and remove RBP.
11. Run in with 2-3/8" Long String and 7" Packer. Set Packet at 2500'
12. RIH with 2-3/8" Short string and set at 1871'
13. RIH w/ new Rods and Pump
14. RTP well as dual string FRC/ DK Producer





**Priscilla Shorty**

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**From:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
**Sent:** Tuesday, April 30, 2024 8:21 AM  
**To:** Farmington Regulatory Techs  
**Subject:** [EXTERNAL] Valance 33 #16 30-045-33571

**CAUTION:** External sender. DO NOT open links or attachments from UNKNOWN senders.

Greetings

A bradenhead test was witnessed by Inspector Eileen Medrano 4/25/2024.

Direct communication was not observed. Bradenhead showed 110 psi casing showed 18 psi. Bradenhead did not blow down during 30 minute test. Five minute shut in showed 46.

Test history

	BH	Production	Casing
2014	90	30	
2017	0	8	
2019	0	17	
2024	110	18	

Please submit gas analysis all strings and wellbore schematic as soon as possible.

In order to comply with Rule 19.15.16.11, prevent waste and protect fresh water Hilcorp Energy Company is directed to find source of gas and fix or plug within 90 days of the date of this email.

If you have any questions, please let me know.

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Office Phone: 505-334-6178 ext. 123  
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**District I**  
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**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
 Action 367460

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 367460
	Action Type: [C-103] NOI Workover (C-103G)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	Bradenhead test required prior to mit day of mit - Notify NMOCD 24 hours prior to moving on.	7/25/2024